Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1458873

Luminaire Tested: GLAN-SB6C-760-U-T4LG-HSS

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1458873
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-760-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	34840.5 lumens
Efficiency:	N/A
Efficacy:	115.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

Input Watts (W):	300.9
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1458873
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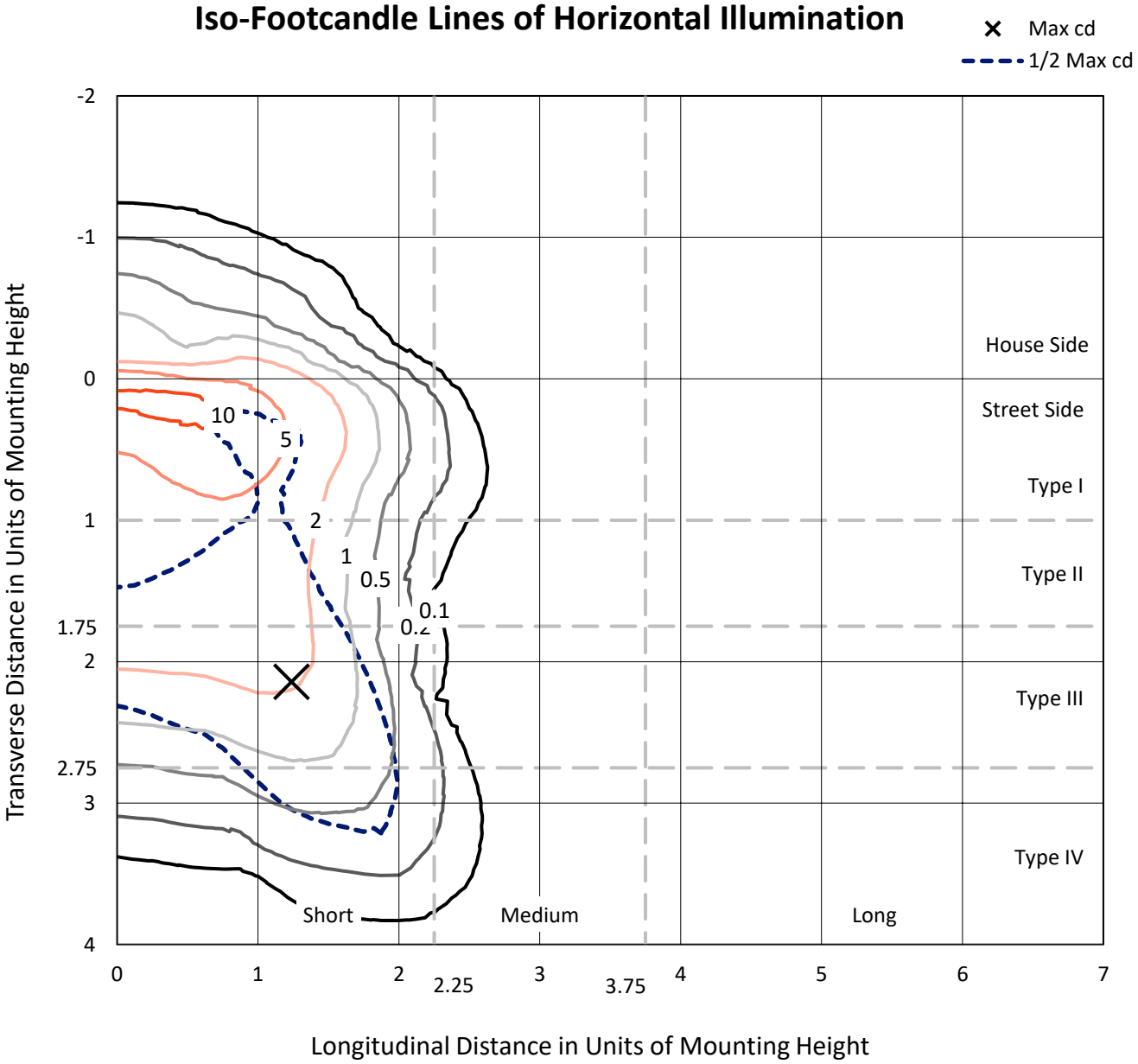
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.7 fc
Type IV - Short - N/A

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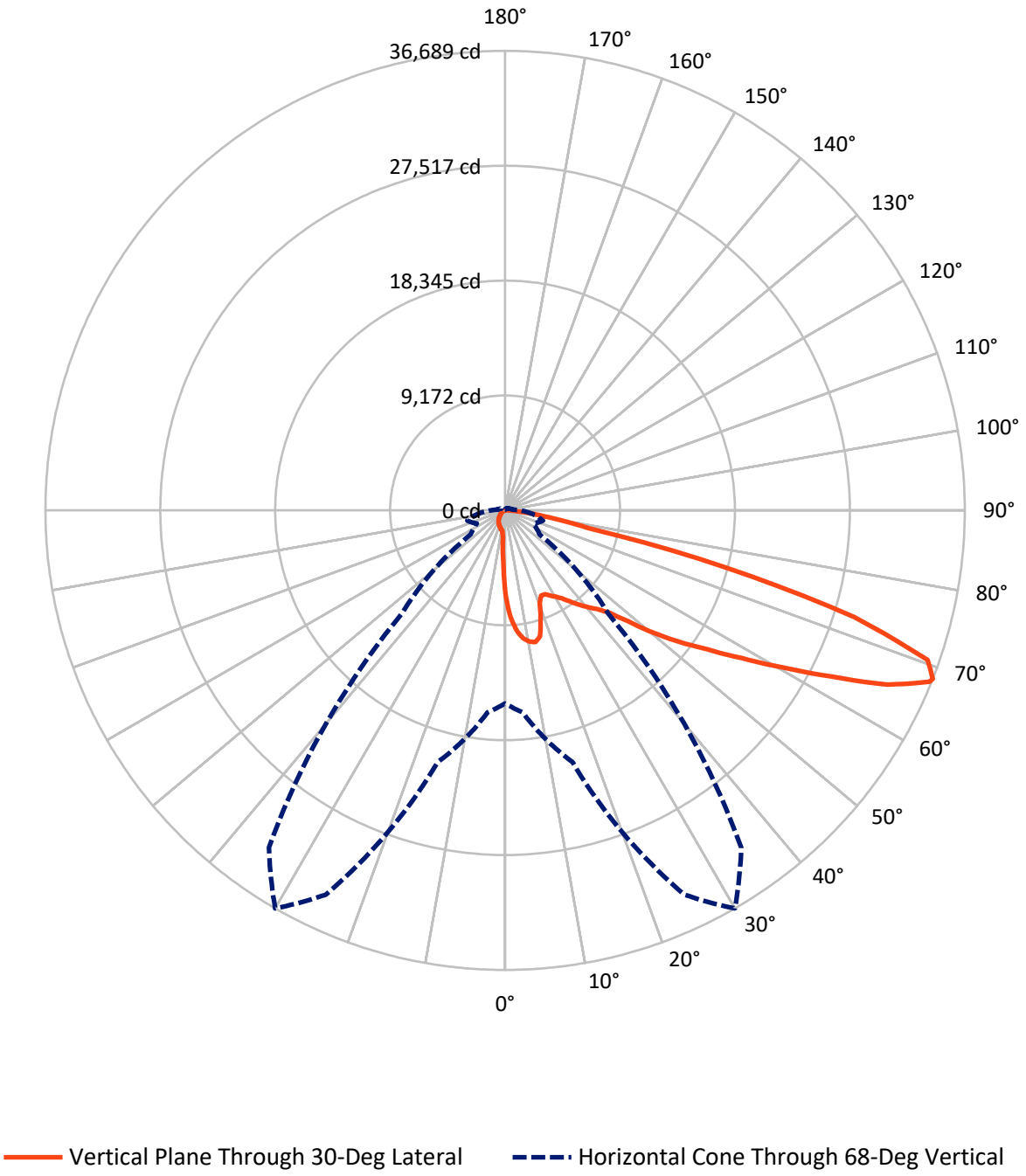
Luminous Intensity Polar Plot



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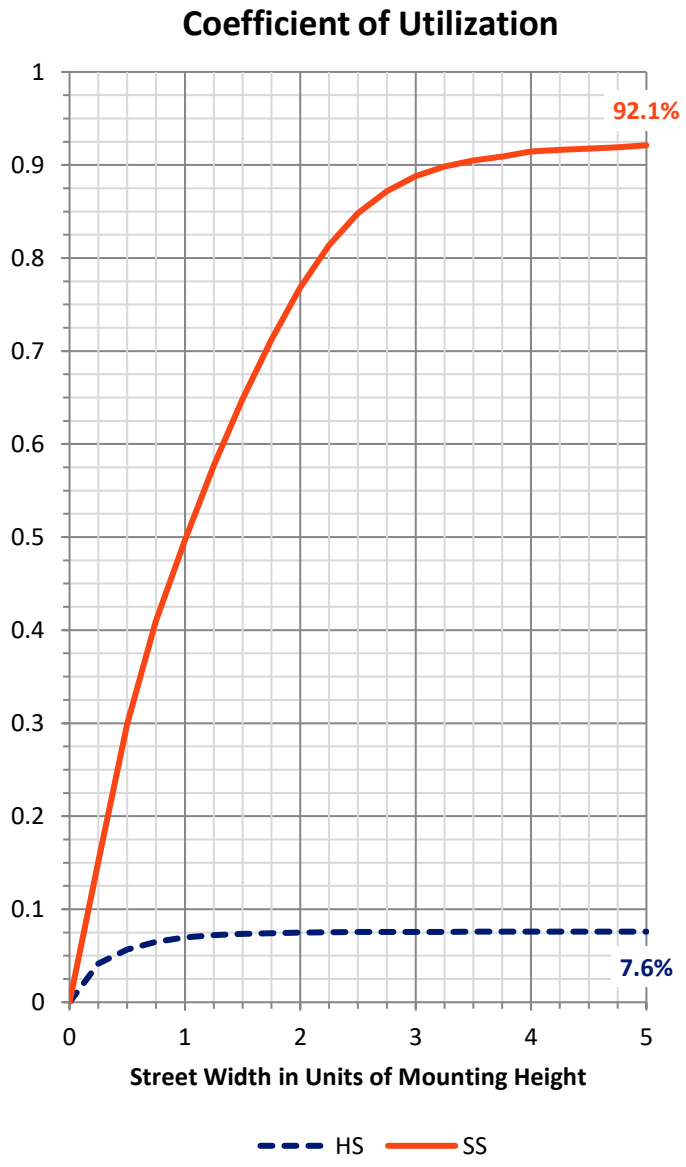
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2659.2	0.0	2659.2
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	32181.2	0.0	32181.2
	% Fixture	92.4	0.0	92.4
Total	Lumens	34840.5	0.0	34840.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	592.8	1.7
10°-20°	1692.4	4.9
20°-30°	2659.6	7.6
30°-40°	4171.4	12.0
40°-50°	6235.0	17.9
50°-60°	8294.6	23.8
60°-70°	8018.3	23.0
70°-80°	2882.3	8.3
80°-90°	294.1	0.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	34840.5	100.0
0°-180°	34840.5	100.0



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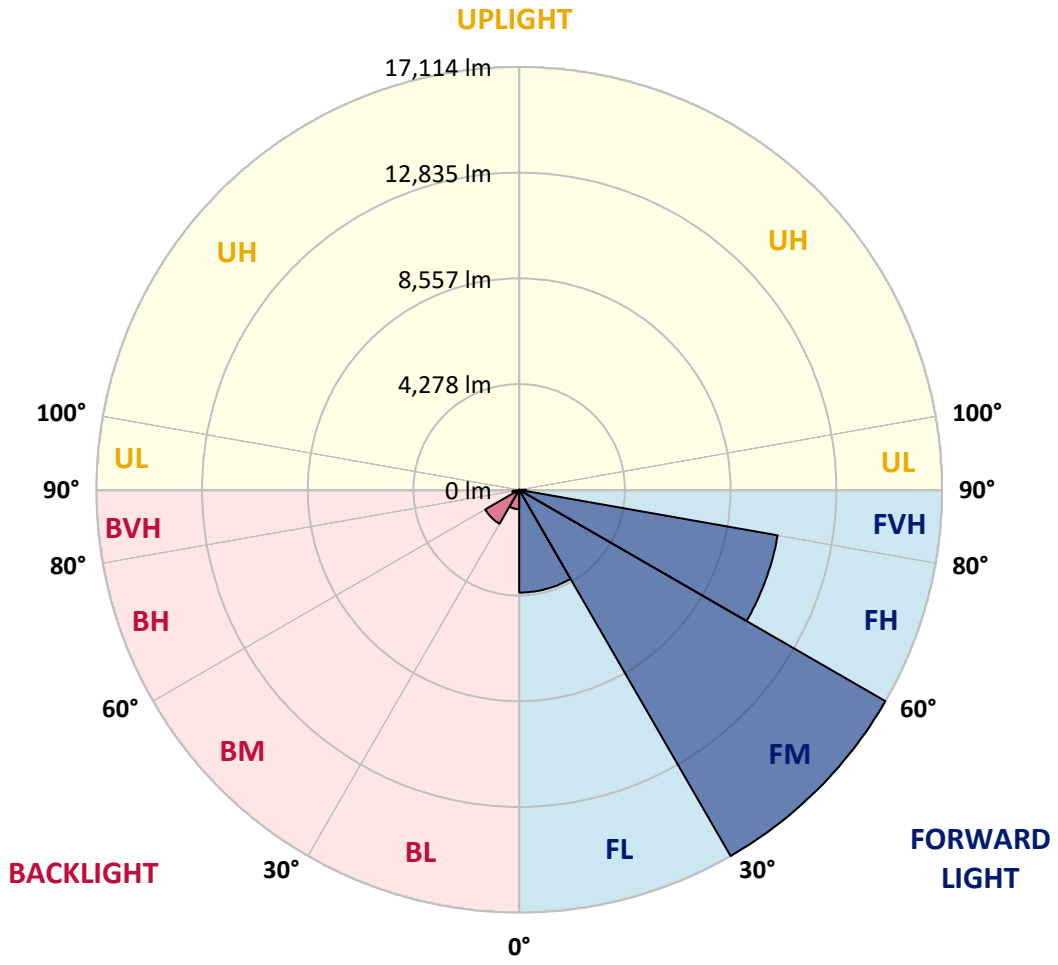
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4159.9	11.9			
FM	(30°-60°)	17113.6	49.1			
FH	(60°-80°)	10624.0	30.5			G4/12000
FVH	(80°-90°)	283.7	0.8			G3/500
BL	(0°-30°)	784.9	2.3	B2/1000		
BM	(30°-60°)	1587.3	4.6	B2/2500		
BH	(60°-80°)	276.6	0.8	B1/500		G1/500
BVH	(80°-90°)	10.4	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type IV Short



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REPORT NUMBER: P1458873
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	6870.1	6870.1	6870.1	6870.1	*6870.1*	6870.1	6870.1	6870.1	6870.1	6870.1	6870.1
2.5°	8780.8	8780.8	8718.2	8634.6	*8540.7*	8509.3	8331.9	8081.3	7820.2	7517.5	7078.9
5°	9908.4	9898.0	9772.7	9772.7	*9647.4*	9532.6	9355.1	8989.6	8572.0	8029.1	7266.9
7.5°	10409.6	10430.5	10378.3	10378.3	*10305.2*	10221.7	10117.2	9762.3	9271.5	8540.7	7454.8
10°	10587.1	10597.5	10597.5	10670.6	*10649.7*	10639.3	10628.9	10430.5	9918.9	9062.7	7653.2
12.5°	10159.0	10211.2	10357.4	10681.1	*10785.5*	10900.3	11056.9	10994.3	10639.3	9720.5	7956.0
15°	8780.8	8791.3	9198.4	10002.4	*10430.5*	10869.0	11474.6	11599.9	11370.2	10430.5	8269.2
17.5°	7246.0	7277.3	7601.0	8498.9	*9188.0*	10200.8	11714.7	12226.3	12142.8	11130.0	8561.6
20°	6609.1	6650.9	6807.5	7371.3	*7893.3*	8833.0	11474.6	12821.4	12852.8	11829.6	8833.0
22.5°	6462.9	6494.3	6619.5	7058.1	*7381.7*	8008.2	10660.2	13291.3	13656.7	12633.5	9156.7
25°	6421.2	6452.5	6640.4	7120.7	*7423.5*	7945.5	9918.9	13541.9	14606.8	13468.8	9469.9
27.5°	6389.8	6431.6	6734.4	7350.4	*7705.4*	8206.6	9783.1	13594.1	15515.2	14356.3	9981.5
30°	6431.6	6494.3	6891.0	7590.5	*7997.7*	8561.6	10106.8	13646.3	16517.5	15369.0	10628.9
32.5°	6598.7	6650.9	7131.1	7914.2	*8384.1*	9021.0	10660.2	13959.5	17467.7	16402.7	11244.9
35°	6786.6	6859.7	7433.9	8373.6	*8937.4*	9657.8	11411.9	14575.5	18376.0	17384.1	11881.8
37.5°	7016.3	7099.8	7788.9	8895.7	*9543.0*	10357.4	12226.3	15431.7	19180.0	18188.1	12518.7
40°	7329.5	7423.5	8196.1	9449.0	*10148.6*	10963.0	13030.3	16277.4	19796.0	18668.4	12936.3
42.5°	8561.6	8686.8	9010.5	9992.0	*10775.0*	11610.3	13823.8	17081.3	20025.7	18825.0	13019.8
45°	10858.6	10983.8	10900.3	11088.3	*11610.3*	12393.4	14690.4	17854.0	20057.0	18783.2	12978.1
47.5°	13166.0	13312.2	13239.1	13134.7	*13249.5*	13625.4	15661.4	18344.7	19889.9	18762.3	12978.1
50°	15369.0	15285.5	15295.9	15264.6	*15369.0*	15567.4	16601.1	18438.7	19848.2	18960.7	13092.9
52.5°	16548.9	16590.6	16851.6	17238.0	*17467.7*	17666.0	17676.5	18584.8	19545.4	18626.6	12957.2
55°	17707.8	17791.3	18396.9	19054.7	*19566.3*	19942.2	18751.9	18490.9	17739.1	17509.4	12247.2
57.5°	19012.9	19127.8	19983.9	21341.2	*22239.2*	22437.5	19816.9	16736.8	15014.0	15912.0	10869.0
60°	20808.7	20944.5	22082.5	24118.5	*25455.0*	25047.8	19900.4	13949.1	11923.5	13207.8	8968.7
62.5°	22218.3	22489.7	24546.6	27720.6	*29192.8*	27898.1	18344.7	10691.5	8331.9	9282.0	6546.5
65°	20714.8	21236.8	24588.4	31844.8	*33546.7*	31249.7	15901.5	7298.2	4698.4	6003.5	4186.8
67.5°	16747.2	17478.1	21832.0	33849.5	*36532.8*	33014.2	12518.7	3873.6	2693.8	3487.3	2203.0
68°	*15410.8*	*16204.3*	*20819.2*	*33849.5*	*36689.4*	*32857.6*	*11620.7*	*3351.5*	*2484.9*	*3132.3*	*1910.7*
70°	10649.7	11213.5	16005.9	31949.2	*35770.6*	29955.0	7653.2	1921.1	1868.9	2150.8	1263.4
72.5°	5220.5	5826.0	8561.6	25319.2	*29140.6*	23022.2	3487.3	1273.8	1420.0	1576.6	991.9
75°	2077.7	2203.0	3372.4	12487.3	*18209.0*	14690.4	1827.2	960.6	1221.6	1232.0	783.1
77.5°	1190.3	1263.4	1868.9	4594.0	*6828.4*	6567.3	1179.8	689.1	971.0	887.5	511.6
80°	668.2	678.7	1054.5	2422.3	*3904.9*	3497.7	804.0	501.2	741.3	626.5	344.6
82.5°	334.1	375.9	668.2	1336.4	*2171.7*	2223.9	428.1	355.0	595.1	449.0	281.9
85°	240.1	261.0	480.3	741.3	*1002.3*	1503.5	261.0	177.5	449.0	302.8	198.4
87.5°	125.3	156.6	302.8	365.4	*407.2*	511.6	125.3	83.5	250.6	177.5	104.4
90°	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0	0.0	0.0	0.0

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CATALOG NUMBER: GLAN-SB6C-760-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6870.1	6870.1	6870.1	6870.1	6870.1	6870.1	6870.1	6870.1	6870.1	6870.1	6870.1
2.5°	6870.1	6630.0	6139.3	5565.0	5116.0	4656.6	4280.8	3925.8	3758.7	3737.8	3779.6
5°	6838.8	6316.8	5199.6	4103.3	3205.4	2578.9	2234.4	2056.9	1962.9	1921.1	1931.6
7.5°	6776.2	5982.6	4197.2	2777.3	2077.7	1806.3	1722.8	1691.4	1681.0	1681.0	1681.0
10°	6713.5	5533.7	3215.8	2036.0	1701.9	1628.8	1607.9	1607.9	1597.5	1597.5	1607.9
12.5°	6682.2	5116.0	2495.4	1701.9	1587.0	1555.7	1534.8	1524.4	1524.4	1524.4	1534.8
15°	6609.1	4656.6	2015.1	1576.6	1513.9	1472.2	1461.7	1451.3	1451.3	1451.3	1451.3
17.5°	6546.5	4207.7	1754.1	1493.1	1440.8	1399.1	1388.6	1378.2	1378.2	1388.6	1388.6
20°	6452.5	3779.6	1576.6	1409.5	1367.8	1326.0	1315.6	1305.1	1315.6	1315.6	1315.6
22.5°	6337.6	3424.6	1472.2	1346.9	1294.7	1252.9	1252.9	1252.9	1252.9	1252.9	1263.4
25°	6264.6	3174.0	1399.1	1273.8	1221.6	1190.3	1179.8	1179.8	1200.7	1200.7	1211.1
27.5°	6379.4	3111.4	1409.5	1252.9	1158.9	1127.6	1117.2	1117.2	1138.1	1148.5	1158.9
30°	6724.0	3226.2	1534.8	1315.6	1117.2	1065.0	1054.5	1054.5	1085.9	1096.3	1106.7
32.5°	7120.7	3466.4	1722.8	1399.1	1085.9	1002.3	981.4	981.4	1012.8	1023.2	1033.7
35°	7663.6	3842.3	1973.3	1472.2	1106.7	939.7	897.9	897.9	918.8	939.7	950.1
37.5°	8363.2	4458.3	2265.7	1524.4	1106.7	866.6	814.4	804.0	824.8	824.8	835.3
40°	9094.0	5262.2	2568.5	1524.4	1054.5	793.5	741.3	710.0	720.4	710.0	720.4
42.5°	9501.2	5909.6	2829.5	1430.4	991.9	720.4	668.2	626.5	616.0	595.1	605.6
45°	9730.9	6201.9	2756.4	1326.0	929.2	668.2	605.6	553.4	532.5	501.2	501.2
47.5°	9730.9	6233.2	2359.6	1242.5	866.6	626.5	542.9	490.7	459.4	428.1	438.5
50°	9616.1	5951.3	1868.9	1158.9	793.5	584.7	490.7	449.0	407.2	386.3	386.3
52.5°	9135.8	5032.5	1430.4	1054.5	710.0	532.5	438.5	396.8	355.0	344.6	344.6
55°	8311.0	3696.1	1158.9	950.1	636.9	490.7	396.8	365.4	323.7	302.8	302.8
57.5°	6755.3	2526.7	960.6	856.2	563.8	438.5	355.0	323.7	271.5	250.6	250.6
60°	5011.6	1649.7	814.4	751.7	480.3	396.8	313.2	271.5	229.7	208.8	198.4
62.5°	3382.9	1117.2	678.7	595.1	407.2	344.6	271.5	229.7	177.5	135.7	135.7
65°	2109.1	866.6	563.8	469.8	355.0	302.8	229.7	177.5	125.3	94.0	83.5
67.5°	1211.1	699.5	459.4	365.4	302.8	240.1	177.5	146.2	104.4	73.1	62.6
68°	*1117.2*	*668.2*	*428.1*	*344.6*	*281.9*	*229.7*	*167.1*	*135.7*	*94.0*	*62.6*	*62.6*
70°	908.4	595.1	365.4	281.9	240.1	187.9	146.2	114.9	73.1	41.8	41.8
72.5°	804.0	501.2	313.2	219.3	167.1	156.6	114.9	83.5	52.2	31.3	20.9
75°	657.8	396.8	250.6	167.1	114.9	114.9	83.5	52.2	20.9	0.0	0.0
77.5°	428.1	292.3	198.4	104.4	62.6	73.1	52.2	20.9	0.0	0.0	0.0
80°	281.9	219.3	135.7	52.2	31.3	31.3	10.4	0.0	0.0	0.0	0.0
82.5°	198.4	146.2	83.5	20.9	10.4	10.4	0.0	0.0	0.0	0.0	0.0
85°	125.3	62.6	31.3	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	52.2	20.9	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

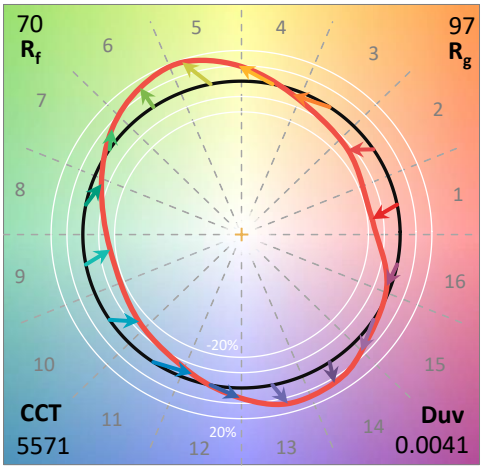
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

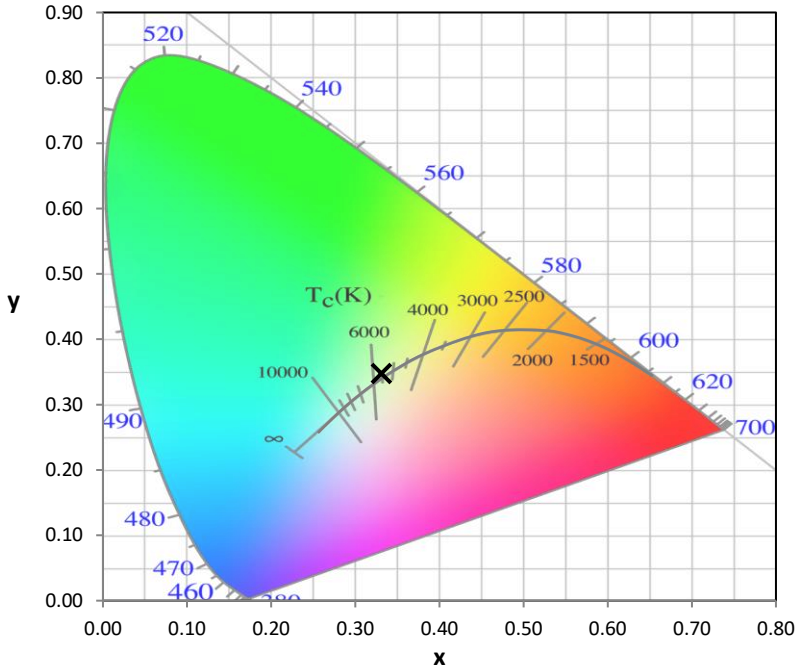
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

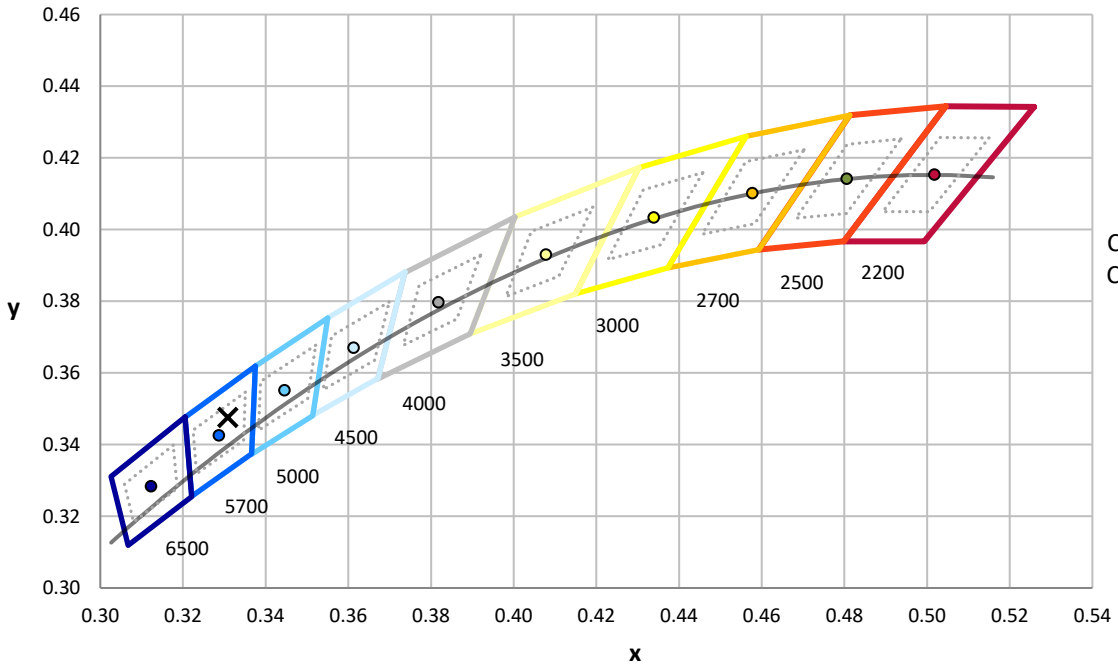
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

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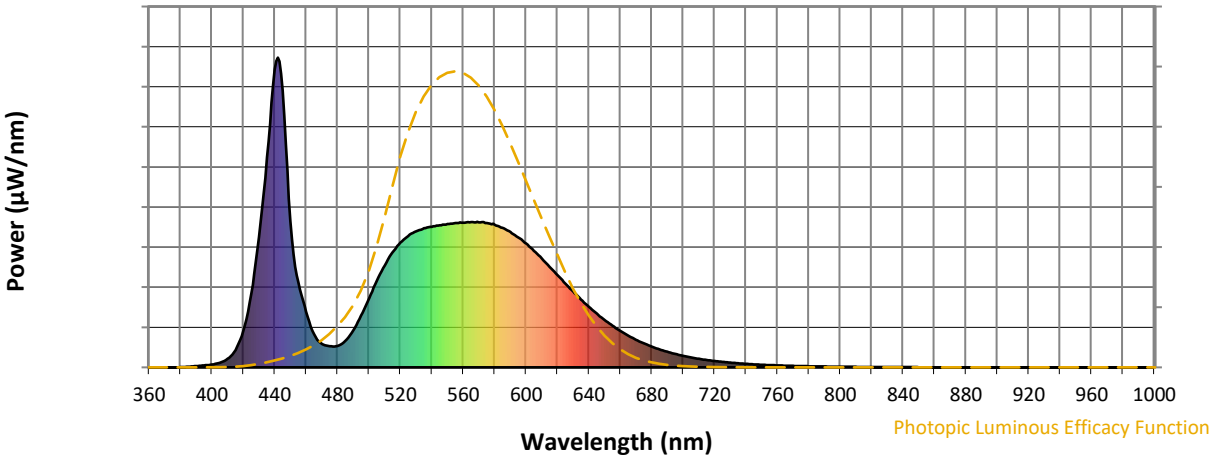
Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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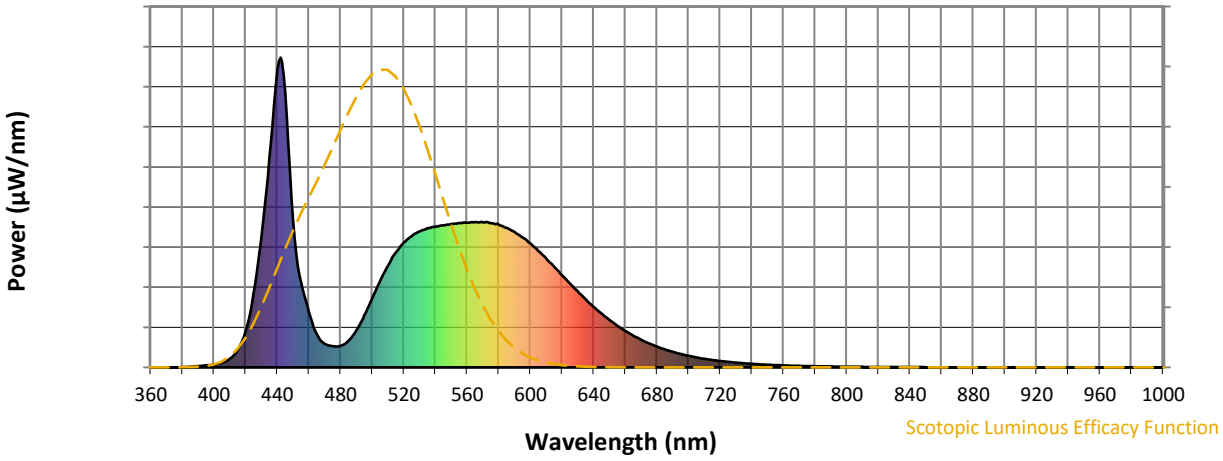
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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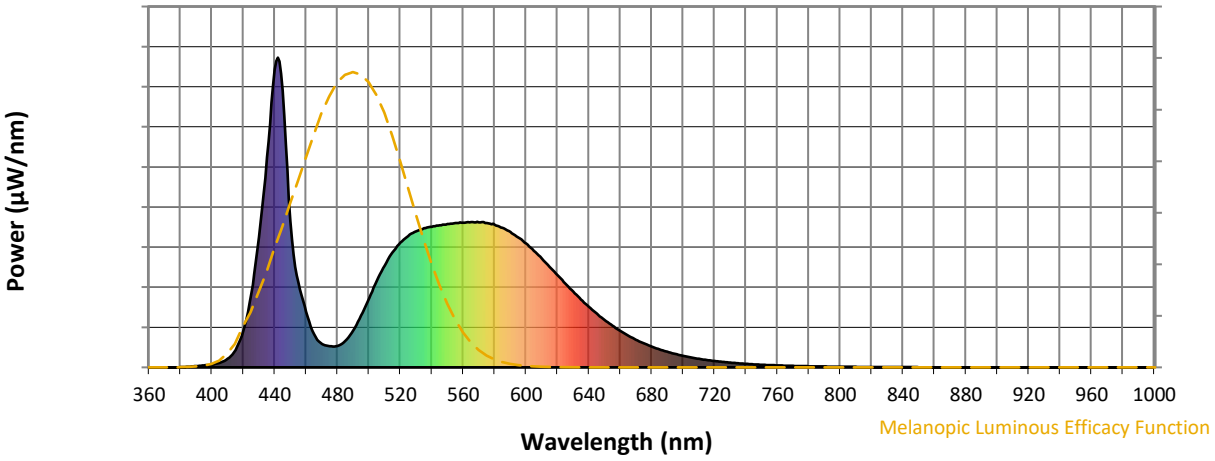
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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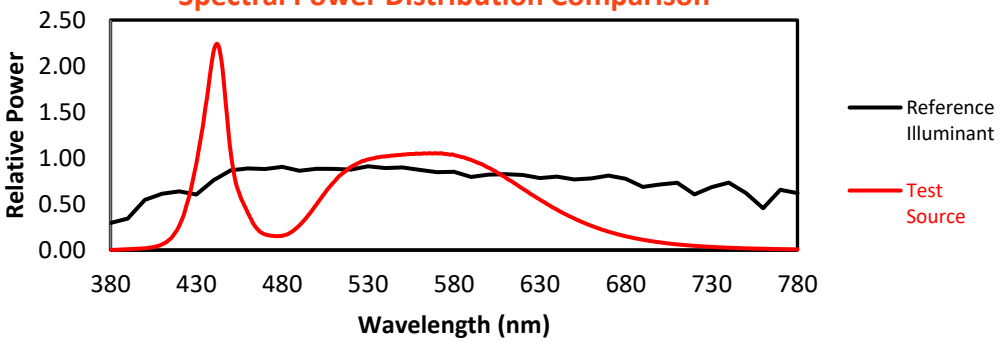
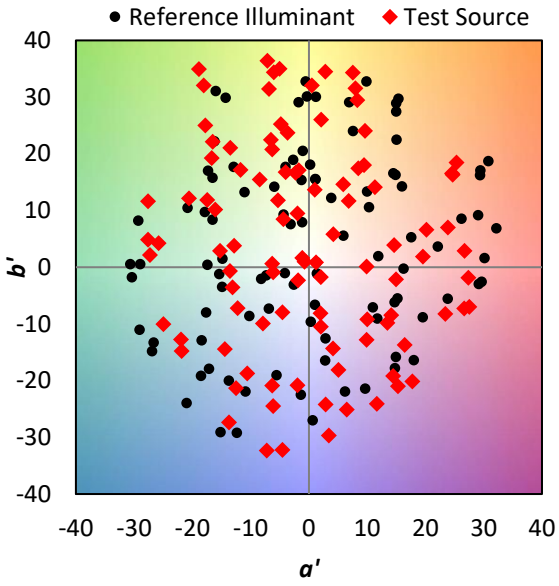
Summary

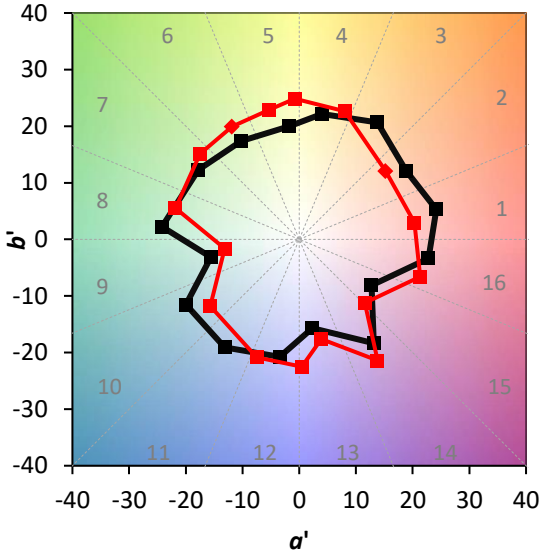
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

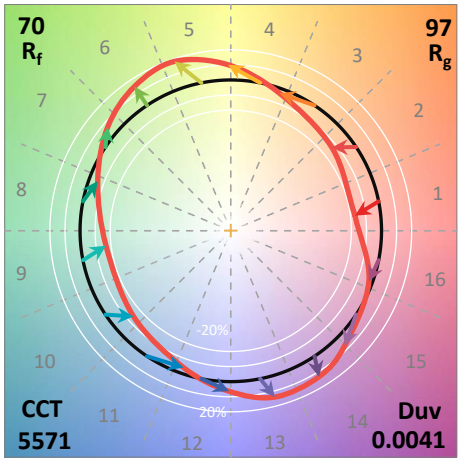
Spectral Power Distribution Comparison

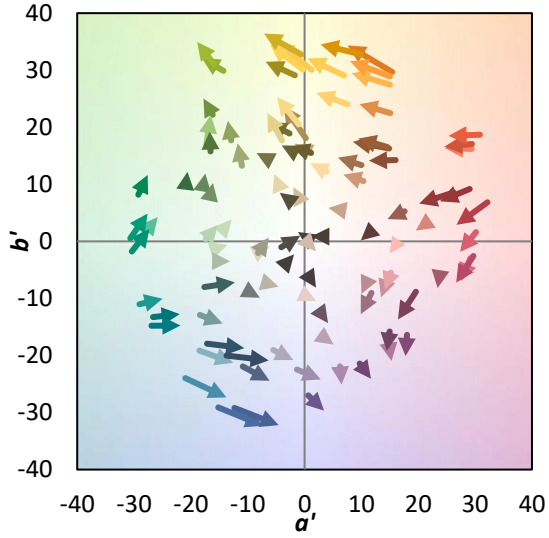


Color Vector Graphics









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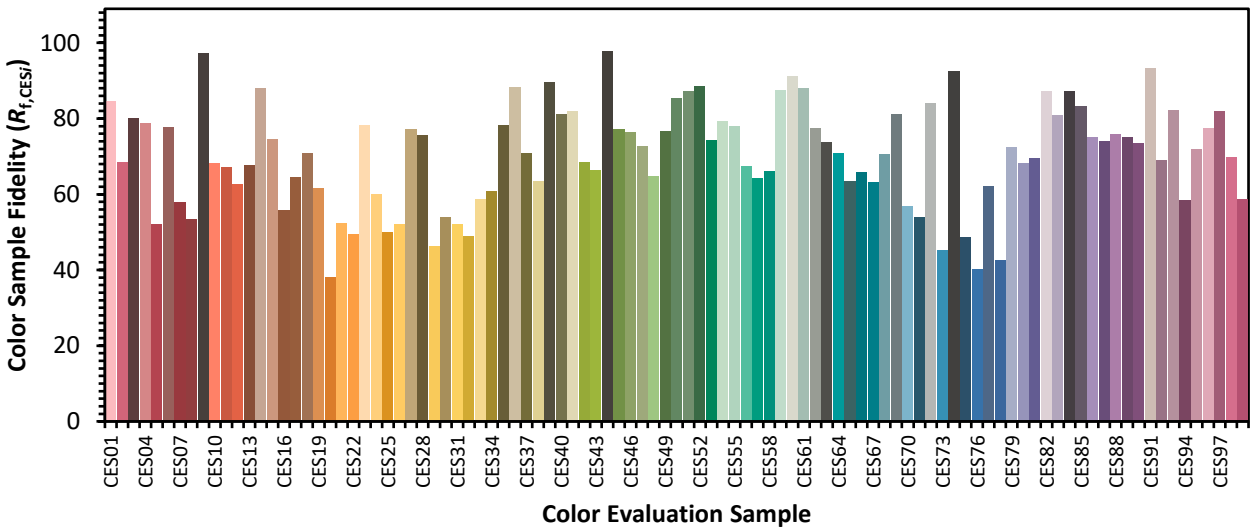
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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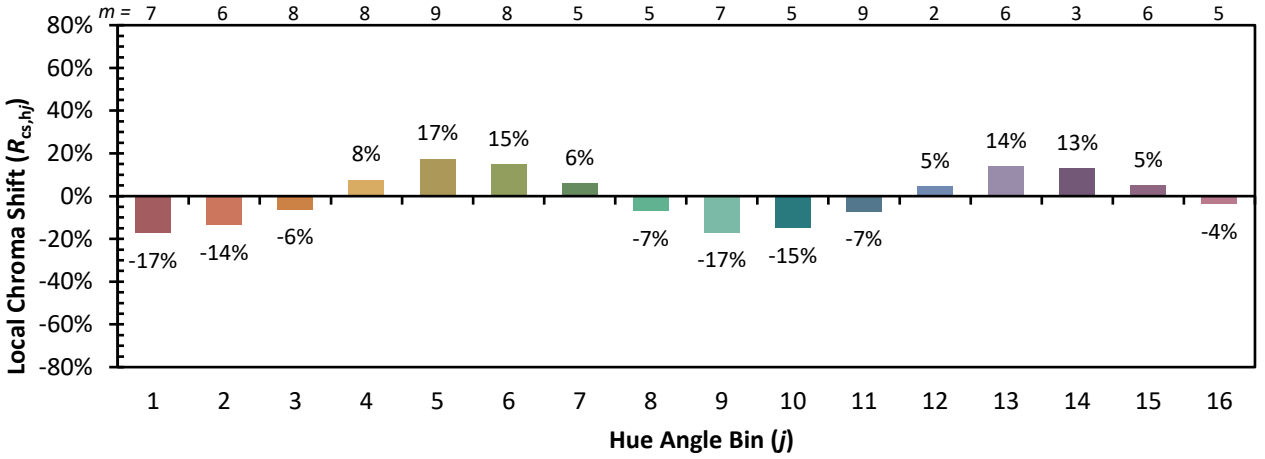
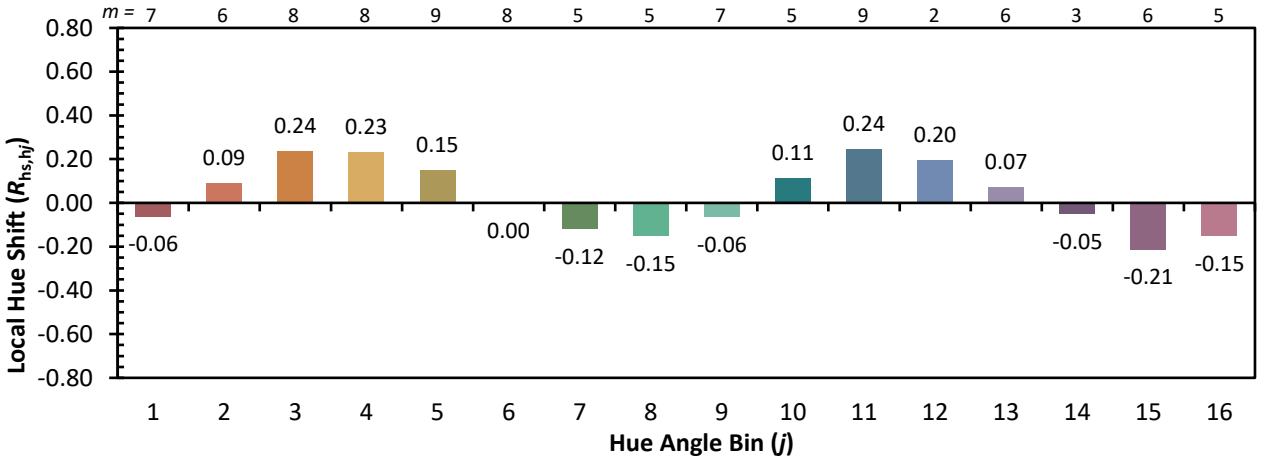
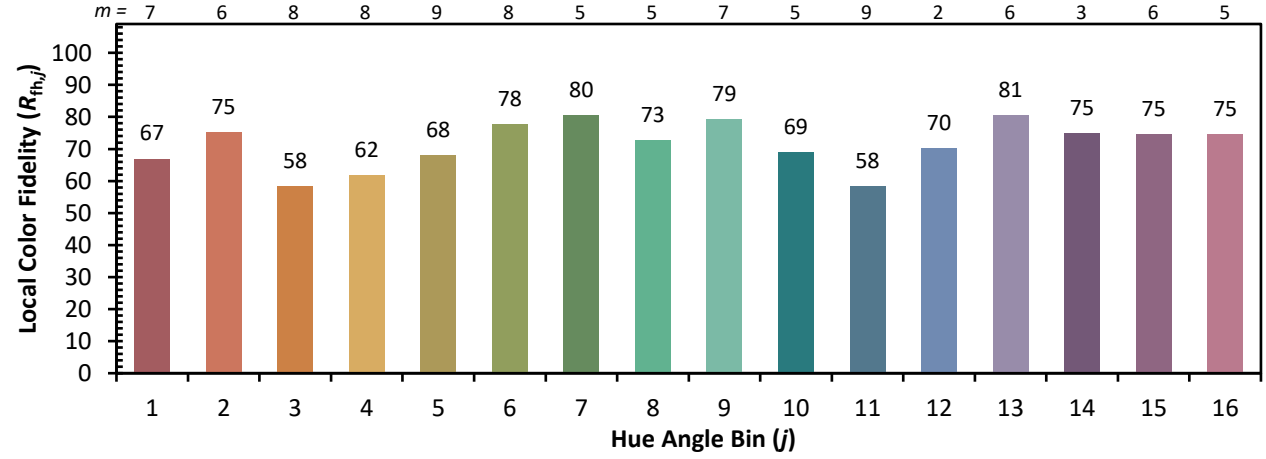
Color Rendition by Hue-Angle Bin







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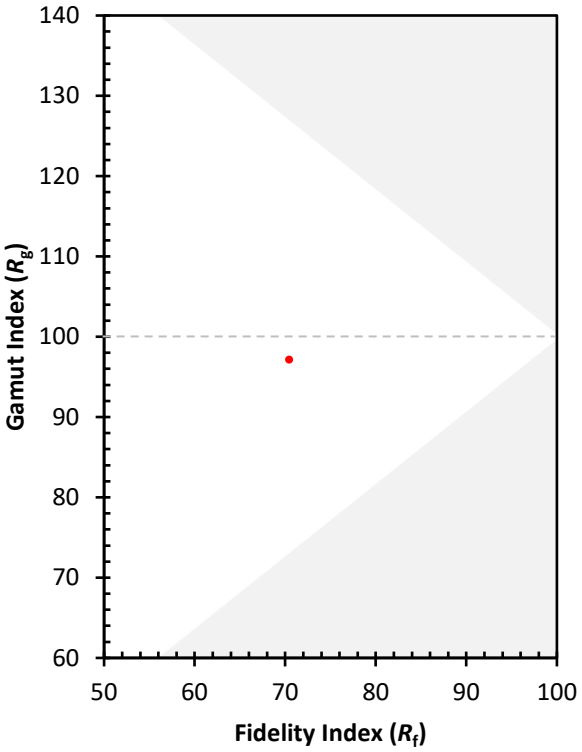
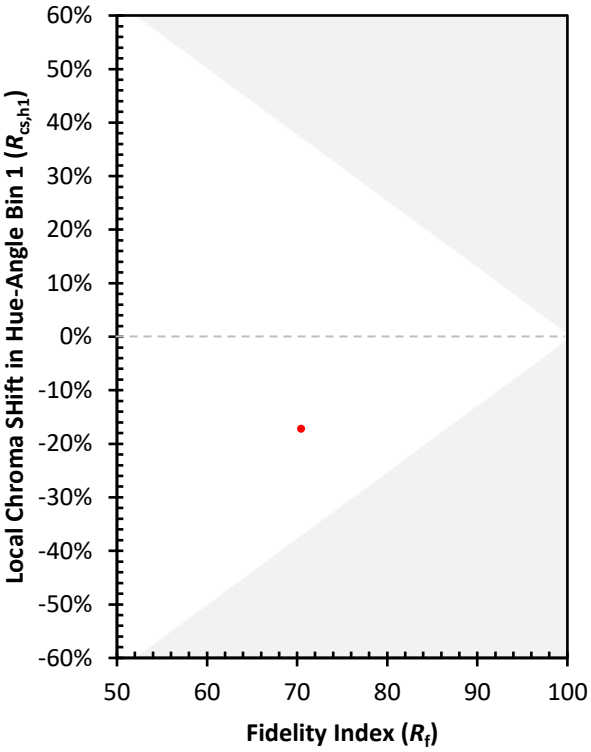
Measure Comparisons





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